| Ref<br># | Hits | Search Query   | DBs  | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|--|---------------------|---------|------------------|
| L1       | 3    | omnidirect\$6 with mosaic                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | ON      | 2006/11/26 13:55 |
| L2       | 637  | omnidirect\$6 with image\$1                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | ON      | 2006/11/26 13:55 |
| L3       | 506  | slice with camera\$1                                   | US-PGPUB;<br>USPAT;<br>USOCR                             | OR                  | OFF     | 2006/11/26 13:56 |
| L4       | 3    | 2 and 3  | US-PGPUB;<br>USPAT;<br>USOCR                             | OR                  | OFF     | 2006/11/26 13:57 |
| L5       | 1098 | 348/207.99.ccls.                                       | US-PGPUB;<br>USPAT;<br>USOCR                             | OR                  | OFF     | 2006/11/26 13:57 |
| L6       | 9    | 2 and 5  | US-PGPUB;<br>USPAT;<br>USOCR                             | OR                  | OFF     | 2006/11/26 13:57 |
| L8       | 11   | (slice near3 camera) same rotat\$3                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | ON      | 2006/11/26 14:08 |
| L9       | 0    | (slice near3 camera) same (catadioptric with image\$1) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | ON      | 2006/11/26 14:01 |
| L10      | 444  | 348/36,37.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | ON      | 2006/11/26 14:02 |
| L11      | 47   | 10 and (2 or 3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | ON      | 2006/11/26 14:07 |
| L12      | 2889 | 348/143,335,344,345.cds.                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | ON      | 2006/11/26 14:06 |
| L14      | 22   | 12 and (2 or 3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | ON      | 2006/11/26 14:15 |

Page 1

|     |     | LAS! Search in  | ,  |      |    |                  |
|-----|-----|---|--|------|----|------------------|
| L15 | 40  | (camera with rotat\$3) same (omnidirect\$6 with image\$1) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON | 2006/11/26 14:10 |
| L16 | 11  | (camera with rotat\$3) same (concatenat\$3 with image\$1) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON | 2006/11/26 14:12 |
| L17 | 3   | 12 and 3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON | 2006/11/26 14:12 |
| L18 | 23  | slice with camera with rotat\$3                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON | 2006/11/26 14:14 |
| L19 | 996 | generat\$3 with spheric\$4 with image\$1                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON | 2006/11/26 14:15 |
| L20 | 27  | 19 and (5 or 10 or 12)                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON | 2006/11/26 14:17 |
| L21 | 760 | generat\$3 with mosaic with image\$1                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON | 2006/11/26 14:24 |
| L22 | 41  | 21 and (5 or 10 or 12)                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON | 2006/11/26 14:20 |
| L24 | 47  | nayar-shree\$6.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON | 2006/11/26 14:27 |
| L25 | 0   | karmarkar-amruta\$6.in.                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON | 2006/11/26 14:28 |
| S1  | 381 | 348/36.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR . | ON | 2006/07/09 15:37 |

| S2  | 1                | generat\$3 with spheric\$4 with mosaic with image\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON    | 2006/11/26 14:17 |
|-----|------------------|---|--|------|-------|------------------|
| S3  | 30               | spheric\$4 with mosaic with image\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON    | 2006/07/09 15:43 |
| S4  | 0                | omnidirect\$6 with mosaic with image\$1   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON    | 2006/11/26 13:55 |
| S5  | 595              | omnidirect\$6 with image\$1   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON    | 2006/07/09 16:16 |
| S6  | 38               | S1 and S5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON    | 2006/07/09 15:57 |
| S7  | _ 25             | ("2638033"   "3505465"   "4045116"   "4136926"   "4395093"   "4421721"   "4549208"   "4566763"   "4820048"   "5029963"   "5185667"   "5315415"   "5359363"   "5473474"   "5530650"   "5539483"   "5563650"   "5610391"   "5627675"   "5631778"   "5668622"   "5760826"   "D312263").PN. | US-PGPUB;<br>USPAT;<br>USOCR                             | OR   | OFF   | 2006/07/09 15:47 |
| S8  | 6                | ("4549208"   "5185667"   "5359363"  <br>"5530650"   "5563650"   "5610391").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                             | OR   | OFF . | 2006/07/09 15:51 |
| S9  | 17064            | camera\$1 with mirror\$1  | US-PGPUB;<br>USPAT;<br>USOCR                             | OR   | OFF   | 2006/07/09 15:51 |
| S10 | . 100            | S1 and S9   | US-PGPUB;<br>USPAT;<br>USOCR                             | OR   | OFF   | 2006/07/09 15:53 |
| S11 | 477 <sub>.</sub> | slice with camera\$1  | US-PGPUB;<br>USPAT;<br>USOCR                             | OR . | OFF   | 2006/11/26 13:56 |
| S12 | 4                | S1 and S11  | US-PGPUB;<br>USPAT;<br>USOCR                             | OR   | OFF   | 2006/07/09 15:55 |
| S13 | 69               | 348/37.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR                             | OR   | OFF   | 2006/07/09 15:57 |
| S14 | 1039             | 348/207.99.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR                             | OR   | OFF   | 2006/07/09 15:57 |

|       |      | LAGI Gedien i  | •  |                 |    |                  |
|-------|------|--|--|-----------------|----|------------------|
| S15   | 9    | S14 and S5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR              | ON | 2006/07/09 15:59 |
| S16   | 1471 | 348/143.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR              | ON | 2006/07/09 15:59 |
| S18   | 12   | S16 and S5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR              | ON | 2006/07/09 16:01 |
| S19   | 699  | 348/335.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR              | ON | 2006/07/09 16:00 |
| S20   | 9    | S19 and S5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR              | ON | 2006/07/09 16:02 |
| S21   | 67   | 348/344.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR              | ON | 2006/07/09 16:02 |
| S22 . | 525  | 348/345.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR <sub>.</sub> | ON | 2006/07/09 16:02 |
| S23   | 1    | S22 and S5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR              | ON | 2006/07/09 16:03 |
| S24   | 10   | (slice near3 camera) same rotat\$3                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR              | ON | 2006/11/26 14:13 |
| S25   | 40   | (omnidirect\$6 with image\$1) same camera\$1 same rotat\$3 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR              | ON | 2006/07/09 16:08 |
| S26   | 118  | catadioptric with imag\$3 with mirror\$1 with lenses\$2    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR .            | ON | 2006/07/09 16:10 |

|     |     |   | _  |    |    |                  |
|-----|-----|---|--|----|----|------------------|
| S28 | 40  | (catadioptric with imag\$3 with mirror\$1 with lenses\$2) and (spherical with image\$1) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/07/09 16:10 |
| S29 | 9   | (spheric\$4 with mosaic with image\$1) same rotat\$3                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/07/09 16:12 |
| S30 | 16  | (omnidirect\$6 with image\$1) same (slice\$1 or strip\$1)                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/07/09 16:14 |
| S31 | 14  | (slice near3 camera) same view  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/26 13:59 |
| S32 | 0   | (omnidirect\$6 with image\$1) and (slice near3 camera\$1)                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/07/09 16:17 |
| S33 | 0   | (omnidirect\$6 with image\$1) with concatenat\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/07/09 16:18 |
| S35 | 375 | ((panoram\$2 or mosaic) near3 image\$1) same<br>camera same rotat\$3                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/07/09 16:20 |
| S36 | 78  | S35 and ( S1 or S13 or S16 or S19 or S21 or S22)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/07/09 16:21 |

| Ref<br># | Hits | Search Query   | DBs      | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|----------|---------------------|---------|------------------|
| L1       | 0    | (omnidirectional and (slice near3 camera) and rotat\$3 and control\$4 and concatenat\$3 and (image near3 slices)).CLM. | US-PGPUB | OR                  | ON      | 2006/11/26 14:39 |
| L2       | 0    | (omnidirectional and (slice near3 camera) and rotat\$3 and control\$4 and concatenat\$3).CLM.                          | US-PGPUB | OR                  | ON      | 2006/11/26 14:37 |
| L3       | 0    | (omnidirectional and (slice near3 camera) and rotat\$3 and control\$4).CLM.  | US-PGPUB | OR                  | ON      | 2006/11/26 14:37 |
| L4       | 5    | (omnidirectional and camera and rotat\$3 and control\$4).CLM.  | US-PGPUB | OR                  | ON      | 2006/11/26 14:38 |
| L5       | - 5  | (mosaic and camera and rotat\$3 and control\$4).<br>CLM.   | US-PGPUB | OR                  | ON      | 2006/11/26 14:38 |
| L6       | . 0  | (mosaic and (slice near3 camera) and rotat\$3 and control\$4 and concatenat\$3 and (image near3 slices)).CLM.          | US-PGPUB | OR                  | ON      | 2006/11/26 14:39 |
| L7       | 0    | (mosaic and camera and rotat\$3 and control\$4 and concatenat\$3 and (image near3 slices)). CLM.                       | US-PGPUB | OR                  | ON      | 2006/11/26 14:39 |
| L8       | 0    | (mosaic and camera and rotat\$3 and control\$4 and (image near3 slices)).CLM.  | US-PGPUB | OR                  | ON      | 2006/11/26 14:39 |

Interference search history printout. LN